

# SEQUENCE LISTING

<110> Nogee, Lawrence M.  
Whitsett, Jeffrey A.  
Cole, F. Sessions  
Hamvas, Aaron

<120> Single Nucleotide Polymorphisms Associated  
with Interstitial Lung Disease

<130> 001107.00229

<150> US 60/268,650

<151> 2001-02-14

<150> US 60/268,991

<151> 2001-02-15

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 616

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

<222> (26) ... (616)

<400> 1

aggagagcat accacctgga gcaag atg gat gtg ggg agc aaa gag gtc ctg	52
Met Asp Val Gly Ser Lys Glu Val Leu	
1 5	

atg gag agc ccg ccg gac tac tcc gca gct ccc cgg ggc cga ttt ggc	100
Met Glu Ser Pro Pro Asp Tyr Ser Ala Ala Pro Arg Gly Arg Phe Gly	
10 15 20 25	

att ccc tgc tgc cca gtg cac ctg aaa cgc ctt ctt atc gtg gtg gtg	148
Ile Pro Cys Cys Pro Val His Leu Lys Arg Leu Leu Ile Val Val Val	
30 35 40	

gtg gtg gtc ctc atc gtc gtg gtg att gtg gga gcc ctg ctc atg ggt	196
Val Val Val Leu Ile Val Val Val Ile Val Gly Ala Leu Leu Met Gly	
45 50 55	

ctc cac atg agc cag aaa cac acg gag atg gtt ctg gag atg agc att	244
Leu His Met Ser Gln Lys His Thr Glu Met Val Leu Glu Met Ser Ile	
60 65 70	

10074247-024402

10074247.021402

ggg gcg ccg gaa gcc cag caa cgc ctg gcc ctg agt gag cac ctg gtt	292
Gly Ala Pro Glu Ala Gln Gln Arg Leu Ala Leu Ser Glu His Leu Val	
75 80 85	
acc act gcc acc ttc tcc atc ggc tcc act ggc ctc gtg gtg tat gac	340
Thr Thr Ala Thr Phe Ser Ile Gly Ser Thr Gly Leu Val Val Tyr Asp	
90 95 100 105	
tac cag cag ctg ctg atc gcc tac aag cca gcc cct ggc acc tgc tgc	388
Tyr Gln Gln Leu Leu Ile Ala Tyr Lys Pro Ala Pro Gly Thr Cys Cys	
110 115 120	
tac atc atg aag ata gct cca gag agc atc ccc agt ctt gag gct ctc	436
Tyr Ile Met Lys Ile Ala Pro Glu Ser Ile Pro Ser Leu Glu Ala Leu	
125 130 135	
aat aga aaa gtc cac aac ttc cag atg gaa tgc tct ctg cag gcc aag	484
Asn Arg Lys Val His Asn Phe Gln Met Glu Cys Ser Leu Gln Ala Lys	
140 145 150	
ccc gca gtg cct acg tct aag ctg ggc cag gca gag ggg cga gat gca	532
Pro Ala Val Pro Thr Ser Lys Leu Gly Gln Ala Glu Gly Arg Asp Ala	
155 160 165	
ggc tca gca ccc tcc gga ggg gac ccg gcc ttc ctg ggc atg gcc gtg	580
Gly Ser Ala Pro Ser Gly Gly Asp Pro Ala Phe Leu Gly Met Ala Val	
170 175 180 185	
aac acc ctg tgt ggc gag gtg ccg ctc tac tac atc	616
Asn Thr Leu Cys Gly Glu Val Pro Leu Tyr Tyr Ile	
190 195	
<210> 2	
<211> 197	
<212> PRT	
<213> Homo sapiens	
<400> 2	
Met Asp Val Gly Ser Lys Glu Val Leu Met Glu Ser Pro Pro Asp Tyr	
1 5 10 15	
Ser Ala Ala Pro Arg Gly Arg Phe Gly Ile Pro Cys Cys Pro Val His	
20 25 30	
Leu Lys Arg Leu Leu Ile Val Val Val Val Val Leu Ile Val Val	
35 40 45	
Val Ile Val Gly Ala Leu Leu Met Gly Leu His Met Ser Gln Lys His	
50 55 60	
Thr Glu Met Val Leu Glu Met Ser Ile Gly Ala Pro Glu Ala Gln Gln	
65 70 75 80	
Arg Leu Ala Leu Ser Glu His Leu Val Thr Thr Ala Thr Phe Ser Ile	
85 90 95	
Gly Ser Thr Gly Leu Val Val Tyr Asp Tyr Gln Gln Leu Leu Ile Ala	
100 105 110	
Tyr Lys Pro Ala Pro Gly Thr Cys Tyr Ile Met Lys Ile Ala Pro	
115 120 125	

Glu	Ser	Ile	Pro	Ser	Leu	Glu	Ala	Leu	Asn	Arg	Lys	Val	His	Asn	Phe
130						135					140				
Gln	Met	Glu	Cys	Ser	Leu	Gln	Ala	Lys	Pro	Ala	Val	Pro	Thr	Ser	Lys
145					150					155					160
Leu	Gly	Gln	Ala	Glu	Gly	Arg	Asp	Ala	Gly	Ser	Ala	Pro	Ser	Gly	Gly
				165					170					175	
Asp	Pro	Ala	Phe	Leu	Gly	Met	Ala	Val	Asn	Thr	Leu	Cys	Gly	Glu	Val
			180					185					190		
Pro	Leu	Tyr	Tyr	Ile											
		195													

10074242.024402